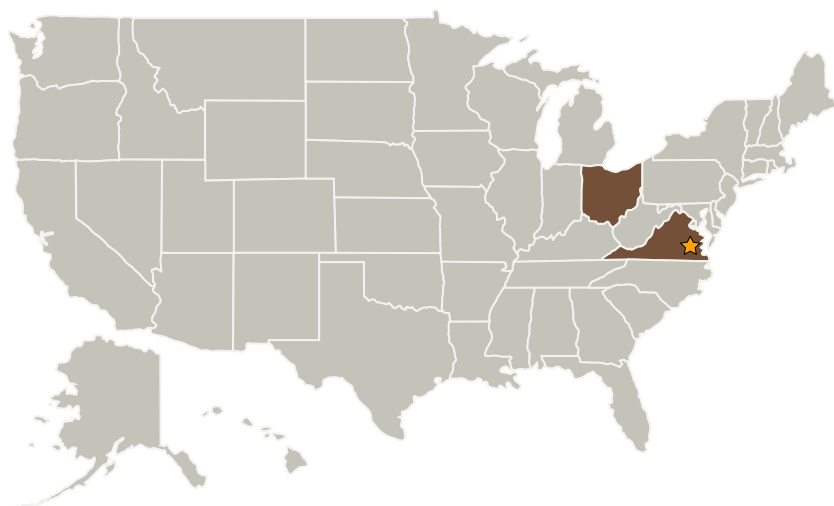


# A Collaborative Hypersonic Air-breathing Vehicle Design Environment, Phase II

Completed Technology Project (2002 - 2004)



## Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Type	Location
★ Langley Research Center (LaRC)	Lead Organization	NASA Center	Hampton, Virginia
Technosoft Inc.	Supporting Organization	Industry	Cincinnati, Ohio

Primary U.S. Work Locations	
Ohio	Virginia



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## Organizational Responsibility

### Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

### Lead Center / Facility:

Langley Research Center (LaRC)

### Responsible Program:

Small Business Innovation Research/Small Business Tech Transfer

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Completed Technology Project (2002 - 2004)



## Project Management

**Program Director:**

Jason L Kessler

**Program Manager:**

Carlos Torrez

## Technology Areas

**Primary:**

- TX09 Entry, Descent, and Landing
  - └ TX09.1 Aeroassist and Atmospheric Entry
    - └ TX09.1.1 Thermal Protection Systems